EAST SEARCH

7/11/05

L#	Hits	Search String	Databases
S1	1716	reservoir same ((well$1 or target$1) with (placement$1 or location$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	18	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (automated with (...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S3	92	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ("three dimension US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	22	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ("two dimensional US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	13	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (("three dimensior...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	26	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (filter$3 with value...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	106	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (cell with (location... and (select$3 with	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	407	(target$1 or location$1)) (reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (platform with	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	92	(placement$1 or location$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	44	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ((cell with (locatior US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	57	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (triangulat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	63	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (cell with (location US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	13	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (cell with (matrix o US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	9	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ("weighted sum")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S15	16	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (window$3 with (c US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	1	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and windowing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	19	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (mov$3 near2 win US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S18	1	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (cumulative near2 US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	5	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ((spacing near2 r US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	9	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (select$3 with iter: US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	26	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (platform with (pla US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	49	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (platform near2 (r US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S23	222	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ((automated with US...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	8	5,757,663.pn. or "6,315,054".pn. or "6,006,832".pn. or "6,549,879".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	4	6,549,879.pn. or "6,006,832".pn. or "6,315,054".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	2	20030204311	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	6	("6,549,879".pn. or "5,740,342".pn.) or "20030204311"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28	6	5,757,663.pn. or "6,006,832".pn. or "6,315,054".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	2003	reservoir same ((well$1 or target$1) with (placement$1 or location$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S30	2005	S28 or S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S31	19	S30 and (weighted near2 sum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S32	2	S30 and ((weighted near2 sum) with distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

L1	290606	(petroleum or hydocarbon or oil or gas) with (well or reservoir)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L2	3902	1 and (platform with (locat$3 or placement or plac$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L3	2078	2 and ((well or target) with (locat$3 or placement or plac$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L4	132	3 and ((optimum or optimal or optimiz$3) with (locat$3 or placement or plac$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L5	37	4 and ((well or target) with distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L7	52	4 and (number with well$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L8	0	4 and (platform near2 reach)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L9	0	4 and (compass near2 direction$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L10	132	4 or 5 or 6 or 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L6	25	4 and (number with platform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L11	41	3 and ((optimum or optimal or optimiz$3) with platform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L12	54	6 or 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

10/623347   Richard Colvin

EAST SEARCH

7/11/05

Results of search set L10:

Document	Kind Codes	Title	Issue Date	Current OR	Abstract
US 20050149307	A1	Integrated reservoir optimization	20050707	703/10	
US 20050142033	A1	Modular assay plates, reader systems and methods for test measurements	20050630	422/58	
US 20050126911	A1	Automated system for two-dimensional electrophoresis	20050616	204/470	
US 20050115741	A1	Well system	20050602	175/61	
US 20050080520	A1	Waste recovery and material handling process to replace the traditional trash transfer station a	20050414	701/1	
US 20050052646	A1	ASSAY PLATES, READER SYSTEMS AND METHODS FOR LUMINESCENCE TEST MEAS(	20050310	356/311	
US 20050016165	A1	Method of storing and transporting wind generated energy using a pipeline system	20050127	60/398	
US 20040250700	A1	Method and apparatus for treating refuse with steam	20041216	100/38	
US 20040244982	A1	Substantially neutrally buoyant and positively buoyant electrically heated flowlines for productior	20041209	166/347	
US 20040236547	A1	System and method for automated placement or configuration of equipment for obtaining desir	20041125	703/2	
US 20040189010	A1	Hydro-electric farms	20040930	290/54	
US 20040153298	A1	System and method for automated reservoir targeting	20040805	703/10	
US 20040134662	A1	High power umbilicals for electric flowline immersion heating of produced hydrocarbons	20040715	166/367	
US 20040120855	A1	Source and target management system for high throughput transfer of liquids	20040624	422/67	
US 20040112980	A1	Acoustically mediated liquid transfer method for generating chemical libraries	20040617	239/102.1	
US 20040112978	A1	Apparatus for high-throughput non-contact liquid transfer and uses thereof	20040617	239/71	
US 20040102742	A1	Wave guide with isolated coupling interface	20040527	604/298	
US 20040079530	A1	Method for, and the construction of, a long-distance well for the production, transport, storage e	20040429	166/366	
US 20040039298	A1	Noninvasive measurement of chemical substances	20040226	600/558	
US 20040039297	A1	Noninvasive measurement of chemical substances	20040226	600/558	

Patent No.	Date / Class	Title
US 20040022677 A1	20040205 422/52	Assay plates, reader systems and methods for luminescence test measurements
US 20030168864 A1	20030911 290/55	Offshore wind turbine
US 20030165361 A1	20030904 405/195.1	Method of constructing precast modular marine structures
US 20030139687 A1	20030724 600/558	Noninvasive measurement of chemical substances
US 20030093187 A1	20030515 701/1	PFN/TRAC systemTM FAA upgrades for accountable remote and robotics control to stop the u
US 20030075361 A1	20030424 175/61	Well system
US 20030066359 A1	20030410 73/861.23	Distributed sound speed measurements for multiphase flow measurement
US 20030047308 A1	20030313 166/250.15	Wireless downhole measurement and control for optimizing gas lift well and field performance
US 20030034177 A1	20030220 175/61	High power umbilicals for subterranean electric drilling machines and remotely operated vehicle
US 20030026466 A1	20030206 382/129	Apparatus for computer-assisted isolation and characterization of proteins
US 20030026465 A1	20030206 382/129	Method for computer-assisted isolation and characterization of proteins
US 20020175078 A1	20021128 204/461	Computer-assisted isolation and characterization of proteins
US 20020165671 A1	20021107 702/12	Method for enhancing production allocation in an integrated reservoir and surface flow system
US 20020157954 A1	20021031 204/620	Automated system for two-dimensional electrophoresis
US 20020154799 A1	20021024 382/128	Computer-assisted methods and apparatus for identification and characterization of biomolecu
US 20020133300 A1	20020919 702/19	Automated system for two-dimensional electrophoresis
US 20020060192 A1	20020523 210/750	Efficiency water desalination/purification
US 20020049389 A1	20020425 600/558	Noninvasive measurement of chemical substances
US 20020000316 A1	20020103 166/244.1	Method and apparatus for the optimal predistortion of an electromagnetic signal in a downhole
US 20010040033 A1	20011115 166/250.15	Self-regulating lift fluid injection tool and method for use of same
US 20010036387 A1	20011101 405/195.1	Precast modular marine structure & method of construction
US 20010032786 A1	20011025 204/462	Automated system for two-dimensional electrophoresis
US 20010023826 A1	20010927 204/470	Automated system for two dimensional electrophoresis
US 20010015320 A1	20010823 204/606	Automated system for two-dimensional electrophoresis
US 6873267 B1	20050329 340/853.3	Methods and apparatus for monitoring and controlling oil and gas production wells from a remc
US 6868906 B1	20050322 166/250.01	Closed-loop conveyance systems for well servicing
US 6866092 B1	20050315 165/104.21	Two-phase heat-transfer systems
US 6863362 B2	20050308 347/19	Acoustically mediated liquid transfer method for generating chemical libraries
US 6857486 B2	20050222 175/104	High power umbilicals for subterranean electric drilling machines and remotely operated vehicle
US 6840317 B2	20050111 166/250.15	Wireless downhole measurement and control for optimizing gas lift well and field performance
US 6822236 B1	20041123 250/338.5	Method of optimizing a response of a gas correlation radiometer to a trace amount of a target ı
US 6817412 B2	20041116 166/250.01	Method and apparatus for the optimal predistortion of an electromagnetic signal in a downhole
US 6813962 B2	20041109 73/861.26	Distributed sound speed measurements for multiphase flow measurement
US 6750453 B1	20040615 250/338.5	Methods of and apparatus for detecting low concentrations of target gases in the free atmosph
US 6673249 B2	20040106 210/747	Efficiency water desalination/purification
US 6672803 B2	20040106 405/195.1	Method of constructing precast modular marine structures
US 6668943 B1	20031230 175/5	Method and apparatus for controlling pressure and detecting well control problems during drillir
US 6643391 B2	20031104 382/129	Apparatus for computer-assisted isolation and characterization of proteins
US 6601458 B1	20030805 73/861.04	Distributed sound speed measurements for multiphase flow measurement
US 6578637 B1	20030617 166/350	Method and system for storing gas for use in offshore drilling and production operations
US 6575665 B2	20030610 405/195.1	Precast modular marine structure & method of construction
US 6554991 B1	20030429 204/613	Automated system for two-dimensional electrophoresis
US 6549879 B1	20030415 703/10	Determining optimal well locations from a 3D reservoir model

US 6544193 B2	Noninvasive measurement of chemical substances	20030408 600/558
US 6508885 B1	Edge sealing structure for substrate in low-pressure processing environment	20030121 118/728
US 6507664 B1	Two-dimensional gels for separation, identification and characterization of biomolecules	20030114 382/129
US 6482303 B2	Automated system for two-dimensional electrophoresis	20021119 204/462
US 6451189 B2	Automated system for two dimensional electrophoresis	20020917 204/462
US 6438259 B1	Computer-assisted methods and apparatus for identification and characterization of biomolecu	20020820 382/129
US 6434435 B1	Application of adaptive object-oriented optimization software to an automatic optimization oilfiel	20020813 700/30
US 6416644 B1	Automated system for two-dimensional electrophoresis	20020709 204/462
US 6398932 B1	Automated system for two-dimensional electrophoresis	20020604 204/462
US 6394181 B2	Self-regulating lift fluid injection tool and method for use of same	20020528 166/250.15
US 6391650 B1	Protein sample preparation for electrophoresis	20020521 436/174
US 6349769 B1	Apparatus and method for establishing branch wells from a parent well	20020226 166/313
US 6320820 B1	High data rate acoustic telemetry system	20011120 367/81
US 6286596 B1	Self-regulating lift fluid injection tool and method for use of same	20010911 166/250.15
US 6283678 B1	Compliant offshore platform	20010904 405/224
US 6283216 B1	Apparatus and method for establishing branch wells from a parent well	20010904 166/313
US 6279660 B1	Apparatus for optimizing production of multi-phase fluid	20010828 166/336
US 6247532 B1	Apparatus for establishing branch wells from a parent well	20010619 166/50
US 6245206 B1	Automated system for two-dimensional electrophoresis	20010612 204/461
US 6233524 B1	Closed loop drilling system	20010515 702/9
US 6223855 B1	Device for dismanting vehicles, in particular for draining the latter	20010501 182/131
US 6216540 B1	High resolution device and method for imaging concealed objects within an obscuring medium	20010417 73/633
US 6213045 B1	Flotation system and method for off-shore platform and the like	20010410 114/266
US 6136173 A	Automated system for two-dimensional electrophoresis	20001024 204/461
US 6123821 A	Automated system for two-dimensional electrophoresis	20000926 204/456
US 6101444 A	Numerical control unit for wellbore drilling	20000808 702/9
US 6073576 A	Substrate edge seal and clamp for low-pressure processing equipment	20000613 118/723E
US 6062313 A	Expandable tank for separating particulate material from drilling fluid and storing production flui	20000516 166/357
US 6021377 A	Drilling system utilizing downhole dysfunctions for determining corrective actions and simulating	20000201 702/9
US 5993627 A	Automated system for two-dimensional electrophoresis	19991130 204/456
US 5975207 A	Method and apparatus for handling drill pipe in a deviated well	19991102 166/312
US 5868210 A	Multi-lateral wellbore systems and methods for forming same	19990209 175/40
US 5842149 A	Closed loop drilling system	19981124 702/9
US 5762149 A	Method and apparatus for well bore construction	19980609 175/40
US 5683206 A	Deep water platform with buoyant flexible piles	19971104 405/224.2
US 5667023 A	Method and apparatus for drilling and completing wells	19970916 175/45
US 5443330 A	Deep water platform with buoyant flexible piles	19950822 405/224.2
US 5398762 A	Compressor system in a subsea station for transporting a well stream	19950321 166/356
US 5390743 A	Installation and method for the offshore exploitation of small fields	19950221 166/366
US 5382141 A	Compressor system and method of operation	19950117 417/423.8
US 5191557 A	Signal processing to enable utilization of a rig reference sensor with a drill bit seismic source	19930302 367/41
US 5150987 A	Method for installing riser/tendon for heave-restrained platform	19920929 405/224
US 5147148 A	Heave-restrained platform and drilling system	19920915 405/199

Patent	Title	Date	Class
US 5135327 A	Sluice method to take TLP to heave-restrained mode	19920804	405/224
US 5116124 A	Measurement system for scattering of light	19920526	356/342
US 5050130 A	Signal processing to enable utilization of a rig reference sensor with a drill bit seismic source	19910917	367/41
US 5044440 A	Underwater station for pumping a well flow	19910903	166/344
US 4972907 A	Method of conducting well operations from a moveable floating platform	19901127	166/353
US 4926391 A	Signal processing to enable utilization of a rig reference sensor with a drill bit seismic source	19900515	367/41
US 4858689 A	Coal gasification well drilling process	19890822	166/256
US 4854990 A	Method for fabricating and inserting reinforcing spikes in a 3-D reinforced structure	19890808	156/173
US 4821445 A	Water delivery system and method	19890418	43/4.5
US 4781023 A	Wave driven power generation system	19881101	60/506
US 4746245 A	Offshore drilling and/or production system	19880524	405/224
US 4606673 A	Spar buoy construction having production and oil storage facilities and method of operation	19860819	405/210
US 4366988 A	Sonic apparatus and method for slurry well bore mining and production	19830104	299/14
US 4342278 A	Miniature inflatable containment and dry-water-entry vessels	19820803	114/345
US 4273066 A	Oil storage vessel, mooring apparatus and oil delivery for the off-shore production of oil	19810616	114/256
US RE29929 E	Deviated conductor driving system	19790313	175/9
US 4096039 A	Condition sensing control system for desalinator automation	19780620	202/205
US 4027734 A	Deviated conductor driving system	19770607	175/9
US 3987640 A	Column stabilized semisubmersible pipelaying barge	19761026	405/170
US 3924415 A	Column stabilized semisubmersible pipelaying barge	19751209	405/166
US 3866697 A	DRILLING SYSTEM	19750218	175/5
US 3791628 A	MOTION COMPENSATED CROWN BLOCK SYSTEM	19740212	254/277
US 3778854 A	MOORING AND OIL TRANSFER APPARATUS	19731218	441/4
US 3703207 A	SUBSEA BUNKER CONSTRUCTION	19721121	166/337
US 3612177 A	DEEP WATER PRODUCTION SYSTEM	19711012	166/337
US 3575005 A	METHOD AND APPARATUS FOR OFFSHORE OPERATIONS	19710413	405/196